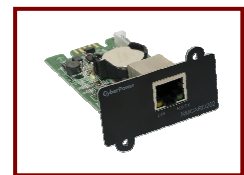


Our **Smart App Professional Rackmount Series UPS systems** marks a continuation in the tradition of excellence for our engineering team. With numerous excellent features, power to spare, it marks the correct choice for the very **demanding Business, Corporate Data Centres, Server-Networking-Workstation**, and **Industrial-Class application** environments. It is designed for **Mission Critical** applications where **Extended Runtime** is essential, and for those who value **Versatility**, administrative **Flexibility**, concentrated **Manageability** and **Performance** based on a stable multi-purpose platform.

It has been developed on a **Line-Interactive, Energy-Saving, Pure Sine Wave** hardware platform. With several Battery & Surge backed **outlets, manageable in blocks for Critical & non-Critical connected devices**, enhanced features, and a highly controlled operation that includes a **remote controlled-emergency power-off** function, you can connect it to your vital systems and related peripherals, ready for an extensive power outage! Industrial-Class features within this model make it the most reliable performer in it's class, protecting your investments for years to come. We are proud to recommend this system to you!



Pedestal kit included



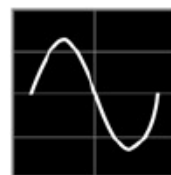
SNMP card option

- Energy Saving System based on **GreenPower UPS™** Technology
- **Pure Sine Wave** Output and Automatic Voltage Regulator (AVR)
- Line Interactive Technology and CPU based full Digital Control
- Rack-Mount (2U) or Stand-Up Design with an LCD-based multi-function Status Monitor
- EMI, RFI, Surge & Lighting Spike Protection
- Phone, Fax, Modem, DSL, and Network Protection
- Elaborate Business Power Management Software Included
- Programmable Brownout and Over-Voltage Protection
- Remote Controlled Emergency Power Off (EPO) function
- Auto-Restart, Auto-Charge, and Scheduled Shutdown Function
- Easy and Fast Serviceability with Hot Swappable Batteries
- Multiple Interface Ports for Simultaneously Connecting two Servers/Computers
- SNMP/HTTP optional Communication Module for Remote Access
- Critical and non-Critical programmable outlet blocks, to better control connected devices for the very demanding environments



GreenPower UPS™

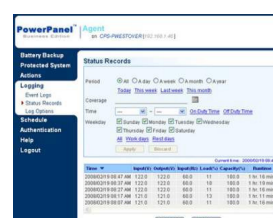
- Electricity Saving up to 75%
- Nearly no Heat Generation
- Great Overall Energy Efficiency
- Lower TCO
- Longer Battery Life



PURE SINE WAVE OUTPUT

For those applications that require Pure Sine Wave power, CyberPower provides UPS models, with true Sine Wave output, also known as *Pure Sine Wave*. They are designed for electronic devices that have *Power Factor Correction* (PFC) power supplies, as well as for small AC motors and other devices that need true sine-wave power in order to function properly.

PowerPanel® Business Edition Management S/W



Power Management Software
The CyberPower PowerPanel® Business Edition Management Software, is compatible with Windows 7, VISTA, XP, 2000 Pro., ME, 98, Windows Server 2003/2008, Mac and Linux.

CAPACITY & RUN-TIME:

- **PR1000ELCDRT2U:** 1KVA / 700W. **PR1500ELCDRT2U:** 1500VA / 1000W. **PR2200ELCDRT2U:** 2200VA / 1600W
- TYPICAL RUNTIME: **PR1000ELCDRT2U:** 98 min. **PR1500ELCDRT2U:** 98 min. **PR2200ELCDRT2U:** 112 min

LCD DISPLAY:

Used to display detailed information on the UPS status, (Line / Battery Mode), and current power conditions. Displays 10 different Information blocks including: Load Level Meter, Battery Charge Level Meter, Fault Indicator, Overload Indicator, Silent Mode Indicator, AVR in Use, Battery in Use, Input Voltage Level, Output Voltage Level, & Estimated Run-Time based on Actual Load.

INPUT POWER:

- Voltage Range: 160V ~ 290V / Frequency Range: 50Hz / 60 Hz (+/- 3Hz) auto-sensing
- Input Connection: **PR1000ELCDRT2U, PR1500ELCDRT2U:** IEC320 C14/10A. **PR2200ELCDRT2U:** IEC320 C20/15A

OUTPUT POWER:

- On Battery Output Voltage: Pure Sine-Wave at 230V (+/- 5%)
- On Battery Output Frequency: 50Hz / 60 Hz (+/- 1%)
- Typical Transfer Time: 4ms
- Overload Protection Scheme: On Main Power by *Circuit Breaker*, and on Battery Power by *Internal Current Limiting*
- Automatic Voltage Regulator (AVR): Double Boost & Single Buck

BATTERY INFORMATION:

- Sealed Maintenance-Free Lead-Acid Batteries, Hot Swappable, and Replaceable by User
- **PR1000ELCDRT2U:** 12V, 7 AH x 4. **PR1500ELCDRT2U:** 12V, 7 AH x 4. **PR2200ELCDRT2U:** 12V, 9 AH x 4
- Typical Recharge Time: 8 Hours

STATUS INDICATORS:

- Multi-function LCD Display, and Power-On LED
- Audio Alarms for: Overload, On-Battery, and Low-Battery

RECEPTACLES:

- **PR1000/1500ELCDRT2U:** 10 IEC 320 C13 Plugs with Battery & Surge. [4 for Critical Load]
- **PR2200ELCDRT2U:** 9 IEC 320 C13 Plugs with Battery & Surge. [3 for Critical Load] + 1 IEC 320 C19 Plugs with Battery & Surge [Critical Load]
- RJ11/RJ45 Input/Output for Surge Protection

CONNECTORS:

- 2 x RS-232 Serial Connectors to Computers (Primary and Secondary)
- 1 x USB Connector to Computer (Paired with the Primary Serial Connector)
- 1 x Emergency Power-Off Connector (EPO)
- Optional build-in SNMP Communication Module
- External Site Ground Connector



PR1000-1500ELCDRT2U

MANAGEMENT and CONTROL:

- Manual Self-Test, Auto Re-Charge and Auto Re-Start
- Programmable Brownout and Over-Voltage Protection
- Scheduled Shutdown Function
- SNMP/HTTP optional adapter for Remote Access & Management via LAN/Internet
- Power Panel® Business Edition elaborate software for Computer Connectivity and Management Control



PR2200ELCDRT2U

PHYSICAL INFORMATION:

Dimensions: 433 (L) x 388 (W) x 88 [2U] (H) mm
Weight: **PR1000ELCDRT2U:** 26.6kg. **PR1500ELCDRT2U:** 27kg. **PR2200ELCDRT2U:** 30kg
Storage Temperature: -15°C ~ +45°C
Operating Temperature: 0°C ~ 40°C
Operating Humidity: 0%~95% non-condensed



DISTRIBUTED BY:

CyberPower's
Manufacturing
Facilities are
ISO 9001:2000,
ISO 14000, and
QC080000
Approved